| Electronic Patent Application Fee Transmittal |                           |                             |          |        |                         |  |  |  |
|---|---------------------------|-----------------------------|----------|--------|-------------------------|--|--|--|
| Application Number:                           | 10623433                  |                             |          |        |                         |  |  |  |
| Filing Date:                                  | 18-Jul-2003               |                             |          |        |                         |  |  |  |
| Title of Invention:                           | El                        | Electronic signal processor |          |        |                         |  |  |  |
| First Named Inventor/Applicant Name:          | Jeffrey Arnold            |                             |          |        |                         |  |  |  |
| Filer:  | Joseph M Barich/Jan Wiley |                             |          |        |                         |  |  |  |
| Attorney Docket Number:                       | 1451-0001                 |                             |          |        |                         |  |  |  |
| Filed as Large Entity                         |                           |                             |          |        |                         |  |  |  |
| Utility Filing Fees                           |                           |                             |          |        |                         |  |  |  |
| Description                                   |                           | Fee Code                    | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |
| Basic Filing:                                 |                           |                             |          |        |                         |  |  |  |
| Pages:  |                           |                             |          |        |                         |  |  |  |
| Claims:                                       |                           |                             |          |        |                         |  |  |  |
| Miscellaneous-Filing:                         |                           |                             |          |        |                         |  |  |  |
| Petition:                                     |                           |                             |          |        |                         |  |  |  |
| Patent-Appeals-and-Interference:              |                           |                             |          |        |                         |  |  |  |
| Post-Allowance-and-Post-Issuance:             |                           |                             |          |        |                         |  |  |  |
| Extension-of-Time:                            |                           |                             |          |        |                         |  |  |  |

| Description                             | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |
|---|----------|----------|--------|-------------------------|
| Miscellaneous:                          |          |          |        |                         |
| Submission- Information Disclosure Stmt | 1806     | 1        | 180    | 180                     |
|   | Tota     | O (\$)   | 180    |                         |